(FILE 'HOME' ENTERED AT 13:43:01 ON 16 AUG 2006)

```
FILE 'REGISTRY' ENTERED AT 13:43:19 ON 16 AUG 2006
L1
              0 S POLETHYLENE (W) TEREPHTHALATE
L2
            672 S PET
             10 S POLYETHYLENE (W) TEREPHTHALATE
L3
L4
              1 S 9921W
L5
              0 S BOLTERON (W) H20
L6
           1511 S H20
L7
              0 S H20 AND POLYESTER
L8
             10 S POLYETHYLENE (W) TEREPHTHALATE
L9
              0 S PERSTOP
L10
              0 S BOLTERON
L11
              0 S POLYBUTYLENE (W) TEREPHTHALATE
L12
              0 S POLYBUTYLENE (W) TEREPHTHALATE
             0 S POLYBUTYLENE (W) TEREPHTHALATE
L13
L14
             4 S PBT AND POLYESTER
L15
             0 S POLYETHYLENE (W) NAPHTHALATE
             0 S ETHANEDIOL (3W) NAPHTHALATE
L16
L17
             0 S POLY (W) OXY (3W) ETHANEDIYLOXYCARBONYL (3W) NAPHTHALENECARBONYL
L18
          7829 S NAPHTHALENE (W) DICARBOXYLIC (W) ACID
L19
             4 S C12H8O4/MF AND (NAPHTHALIC(W)ACID)
L20
          30226 S ETHYLENE (W) GLYCOL
             0 S 1141-38-4/CRN AND 60-24-2/CRN
L21
L22
              4 S ETHYLENE (W) GLYCOL AND C2H6O2/MF
L23
            598 S 1141-38-4/CRN AND 107-21-1/CRN
L24
              2 S 1141-38-4/CRN AND 107-21-1/CRN AND 2/NC
L25
         194923 S PES/PCT
     FILE 'CAPLUS' ENTERED AT 13:56:07 ON 16 AUG 2006
L26
          90320 S (25038-59-9# OR 24968-12-5# OR 25230-87-9# OR 25640-14-6#)/RN
         90320 S L25 AND L26
L27
L28
         325855 S L25 OR L26
L29
         130257 S L2
L30
           3402 S HYPERBRANCH?
L31
           1114 S (HYPERBRANCH? OR (HYPER(W) BRANCH?) OR DENDRITIC OR DENDRIMER#
L32
             34 S L26 AND L31
     FILE 'STNGUIDE' ENTERED AT 14:02:29 ON 16 AUG 2006
     FILE 'CAPLUS' ENTERED AT 14:02:33 ON 16 AUG 2006
```

FILE 'STNGUIDE' ENTERED AT 14:02:42 ON 16 AUG 2006

```
25038-59-9 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
     Poly(oxy-1,2-ethanediyloxycarbonyl-1,4-phenylenecarbonyl) (9CI)
CN
                                                                        (CA INDEX
     NAME)
OTHER NAMES:
     1,4-Benzenedicarboxylic acid, dimethyl ester, polymer with 1,2-ethanediol
     1,4-Benzenedicarboxylic acid, polymer with 1,2-ethanediol
CN
     100G
CN
CN
     100Q80D
     100U94
CN
CN
     16QS52
     38RL07
CN
CN
     3M 651000
CN
     4.5KM15
     400J-w14
CN
CN
     48LBT
CN
     4WF597
CN
     5.7RM11
CN
     5015W
CN
     505ST
CN
     50E63S
CN
     50QE02
CN
     50QE15
CN
     50QV04
CN
     551R
CN
     6CF53
     7.4RM19
CN
CN
     75QT36
CN
     9.2RP02
CN
     92LBT
CN
     A 04-104
CN
    A 12
CN
    A 12 (polyester)
CN
    A 1300
CN
    A 1517
CN
    A 160
CN
    A 31
CN
    A 31 (polyester)
CN
    A 4000
CN
    A 4000 (polyester)
CN
    A 4100
CN
    A 4140
CN
    A 4150
CN
    A 4300
CN
    A 4340
CN
    A 4350
CN
    A 50
CN
    A 50 (polyester)
    A 54
CN
CN
    A 7045
CN
    A 71
CN
    A 7300
CN
    AA 200
CN
     AA 210
CN
     ACX
CN
     Polyesters, polyethylene terephthalate
CN
     Polyethylene terephthalate
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
AR
     36493-11-5, 9003-68-3, 9003-71-8
DR
     831196-45-3, 831226-69-8, 835621-37-9, 857058-49-2, 863102-15-2,
     863201-84-7, 863201-85-8, 887144-71-0, 617686-56-3, 870246-85-8,
     873072-07-2, 873874-76-1, 450336-16-0, 474958-23-1, 475139-18-5,
     500314-76-1, 521288-65-3, 528594-77-6, 599174-72-8, 9009-28-3, 9078-56-2,
```

```
168256-34-6, 168317-02-0, 162430-09-3, 162430-10-6, 166385-09-7,
     159202-79-6, 159250-45-0, 132324-83-5, 128279-82-3, 122636-52-6,
     122878-94-8, 126465-00-7, 126904-11-8, 54174-21-9, 54514-65-7,
     123759-98-8, 124364-61-0, 59678-67-0, 129434-40-8, 132965-70-9,
     134498-74-1, 135151-67-6, 135151-68-7, 97666-67-6, 104492-25-3,
     67166-79-4, 114013-63-7, 50957-87-4, 119574-63-9, 61036-90-6, 61584-27-8,
     61811-51-6, 109617-01-8, 109617-15-4, 65430-85-5, 37310-81-9, 141444-36-2,
     141444-41-9, 112024-92-7, 68417-76-5, 138860-84-1, 137178-43-9,
     137191-38-9, 137261-98-4, 137263-39-9, 137263-97-9, 72099-33-3,
     73201-87-3, 73379-71-2, 145808-20-4, 70699-75-1, 71119-53-4, 71343-17-4,
     76688-71-6, 154214-17-2, 143244-36-4, 85410-98-6, 85764-49-4, 92769-05-6,
     82446-87-5, 82115-47-7, 87501-81-3, 87659-51-6, 88385-73-3, 88385-74-4,
     89234-24-2, 89338-48-7, 89493-30-1, 53025-16-4, 53025-17-5, 108251-89-4,
     116094-81-6, 116094-83-8, 116675-42-4, 118442-18-5, 118442-19-6,
     156930-37-9, 157352-06-2, 157884-54-3, 169150-20-3, 169313-41-1,
     183681-66-5, 184378-79-8, 184921-70-8, 185351-77-3, 185351-79-5,
     185568-60-9, 185766-27-2, 186467-32-3, 187175-68-4, 189399-07-3,
     194304-31-9, 197527-78-9, 198085-75-5, 203009-23-8, 222414-06-4,
     223585-35-1, 226924-52-3, 227803-74-9, 256421-16-6, 264235-37-2,
     334650-59-8, 334991-19-4, 362014-04-8, 364732-61-6, 365440-30-8,
     370858-66-5, 374078-23-6, 390411-77-5, 400089-48-7, 404373-13-3,
     406207-52-1, 564479-95-4
MF
     (C10 H8 O4)n
     PMS, COM
CI
PCT
    Polyester
SR
    CA
     STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT,
LC
       CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM*, EMBASE,
       ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, IFICDB, IFIPAT, IFIUDB,
       IPA, MEDLINE, MSDS-OHS, PHAR, PIRA, PROMT, RTECS*, TOXCENTER, USPAT2,
      USPATFULL, VTB
         (*File contains numerically searchable property data)
                     DSL**, TSCA**, WHO
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
```

RELATED POLYMERS AVAILABLE WITH POLYLINK

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

79062 REFERENCES IN FILE CA (1907 TO DATE)
1014 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
79203 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
24968-12-5 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
CN
     Poly(oxy-1,4-butanediyloxycarbonyl-1,4-phenylenecarbonyl) (9CI) (CA INDEX
     NAME)
OTHER NAMES:
     1,4-Butanediol-dimethyl terephthalate copolymer, SRU
CN
     1,4-Butanediol-dimethyl terephthalate polymer, SRU
CN
     1,4-Butanediol-divinyl terephthalate copolymer, SRU
CN
     1,4-Butanediol-monomethyl terephthalate copolymer, SRU
CN
CN
     1,4-Butanediol-terephthalic acid copolymer, SRU
     1,4-Butanediol-terephthalic acid polymer, SRU
CN
CN
     1,4-Butanediol-terephthaloyl chloride copolymer, SRU
     1,4-Butanediol-terephthaloyl chloride polymer, SRU
CN
CN
     1,4-Butylene glycol-terephthalic acid polymer, SRU
CN
     1000F
CN
     100M
     100M (polyester)
CN
CN
     101GX54
CN
     1097A
CN
     1100S
CN
     1101G30
CN
     1200S
CN
     1209X01
CN
     1300A
CN
     1401X04
CN
     1401X06
CN
     1401X07
CN
     1401X6
CN
     273F
CN
     273F (polyester)
CN
     3EF201X
CN
     3XD478
CN
     400FP
CN
     4158G30
CN
     5007A
CN
     5008AS
CN
     500FP
CN
     5010AS
CN
     5010R5
CN
     5020F
CN
     5201XII
CN
     600FP
CN
     6PRO
CN
     700FP
CN
     751SA
CN
     90YA
CN
     Arnite T
CN
     Arnite T 04-200
CN
     Arnite T 06
CN
     Arnite T 06-200
CN
     Arnite T 06-202
CN
     Arnite T 08-200
CN
     Arnite TO 06
CN
     Arnite TO 6-200
CN
     Arnite TO 6-204
CN
     C 7000 (polyester)
     Celanex PBT 2008
CN
     Celanex PBT 30
CN
CN
     D 201 (polyester)
CN
     G 605 (polyester)
CN
     H 01 (polyester)
CN
     Kanebo PBT 720
CN
     M 128 (polyester)
CN
     PBT
```

```
PBT (polymer)
CN
     PBT 1000
CN
CN
     PBT 1000F
CN
     PBT 1000SOH
CN
     PBT 1041
CN
     PBT 1100
CN
     PBT 1100-2116
CN
     PBT 1100-211S
CN
     PBT 1100L
CN
     PBT 1100N
CN
     PBT 1100S
CN
     PBT 1101
CN
     PBT 1101G30
     PBT 119
CN
CN
     PBT 120
CN
     PBT 1200
CN
     PBT 1200L
CN
     PBT 1200S
CN
     PBT 1201G15
CN
     PBT 124
CN
     PBT 128
CN
     PBT 1400L
CN
     PBT 1400S
CN
     PBT 1400X04
CN
     PBT 1401
CN
     PBT 1401T30
CN
     PBT 1401X
     PBT 1401X04
CN
     PBT 1401X06
CN
     PBT 1401X07
CN
     PBT 1401X34
CN
     PBT 1401X6
CN
CN
     PBT 1404
CN
     PBT 1404X04
CN
     PBT 140X06
CN
     PBT 1500S
CN
     PBT 15BN
CN
     PBT 1600A
CN
     PBT 195
     PBT 2002
CN
     PBT 2100
CN
CN
     PBT 3000
CN
     PBT 315
CN
     PBT 3300
CN
     PBT 4308GO
CN
     PBT 5007
CN
     PBT 5010
CN
     PBT 5010F1
CN
     PBT 5020S
CN
     PBT 5040
CN
     PBT 5040ZS
CN
     PBT 5101G30U
CN
     PBT 5106M04
CN
     PBT 71
CN
     PBT 719
CN
     PBT 720
CN
     PBT 724
CN
     PBT-H 01
CN
     PBT-P 800u
CN
     PBT-T 06-202
CN
     PBT-XD 478
CN
     Pocan PBT
```

CN

CN

SD 200 (polyester)

Teijin PBT CN 7000

```
Teijin PBT-C 7000
CN
     Tenite PBT
CN
     Toray PBT 1401
CN
     Toray PBT 1401X04
CN
     Tufpet PBT
CN
     Tufpet PBT 1101G30
CN
     Tufpet PBT G 1030
CN
CN
     Tufpet PBT-N 1000
CN
     Tufpet PBT-N 1010
CN
     Tufpet PBT-N 1200
CN
     Tufpet PBT-N 1300
CN
     Tufpet PBT-SX 1040
CN
     Ube PBT 1000
CN
     XC 100 (polyester)
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
DR
     9078-57-3, 9087-65-4, 168317-05-3, 159294-93-6, 54650-84-9, 54650-85-0,
     58967-80-9, 57284-97-6, 60617-28-9, 64814-97-7, 97380-75-1, 97794-54-2,
     50939-46-3, 51635-90-6, 51848-46-5, 51931-15-8, 61912-84-3, 66369-03-7,
     136799-43-4, 67527-19-9, 74239-00-2, 74239-01-3, 74239-02-4, 74239-03-5,
     74239-04-6, 145319-68-2, 80450-27-7, 92880-67-6, 83381-95-7, 52231-97-7,
     52232-31-2, 52232-99-2, 52705-10-9, 176179-88-7, 193363-39-2, 193363-40-5,
     202289-59-6, 213128-73-5, 335661-31-9, 437613-30-4
     (C12 H12 O4)n
MF
     PMS, COM
CI
PCT Polyester
LC
     STN Files:
                  AGRICOLA, ANABSTR, BIOSIS, CA, CAPLUS, CBNB, CHEMLIST, CIN,
       CSCHEM, CSNB, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PIRA, PROMT,
       TOXCENTER, ULIDAT, USPAT2, USPATFULL
```

RELATED POLYMERS AVAILABLE WITH POLYLINK

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

15665 REFERENCES IN FILE CA (1907 TO DATE)
239 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
15694 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
RN 25230-87-9 REGISTRY
```

ED Entered STN: 16 Nov 1984

CN 2,6-Naphthalenedicarboxylic acid, polymer with 1,2-ethanediol (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,2-Ethanediol, polymer with 2,6-naphthalenedicarboxylic acid (9CI)

CN 2,6-Naphthalenedicarboxylic acid, polyester with ethylene glycol (8CI)

CN Ethylene glycol, polyester with 2,6-naphthalenedicarboxylic acid (8CI) OTHER NAMES:

- CN 1,2-Ethanediol-2,6-naphthalenedicarboxylic acid copolymer
- CN 1,2-Ethanediol-2,6-naphthalenediol copolymer
- CN 1,2-Ethanediol-2,6-naphthalic acid copolymer
- CN 1,2-Ethanediol-2,6-naphthalic acid polymer
- CN 2,6-Naphthalenedicarboxylic acid-ethylene glycol copolymer
- CN 2,6-Naphthalenedicarboxylic acid-ethylene glycol polymer
- CN Ethylene glycol-2,6-dinaphthoic acid copolymer
- CN Ethylene glycol-2,6-naphthalenedicarboxylate polymer
- CN Ethylene glycol-2,6-naphthalenedicarboxylic acid copolymer
- CN Ethylene glycol-2,6-naphthalenedicarboxylic acid polymer
- CN Ethylene glycol-2,6-naphthalic acid copolymer
- CN Ethylene glycol-2,6-naphthalic acid polymer
- CN Poly(ethylene naphthalenedicarboxylate) monomer based
- DR 103115-50-0, 138283-27-9, 74389-35-8
- MF (C12 H8 O4 . C2 H6 O2)x
- CI PMS, COM
- PCT Polyester, Polyester formed
- LC STN Files: CA, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, PIRA, TOXCENTER, USPAT2, USPATFULL

RELATED POLYMERS AVAILABLE WITH POLYLINK

CM 1

CRN 1141-38-4 CMF C12 H8 O4

CM 2

CRN 107-21-1 CMF C2 H6 O2

HO-CH2-CH2-OH

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3101 REFERENCES IN FILE CA (1907 TO DATE)

18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3105 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
25640-14-6 REGISTRY
RΝ
ED
     Entered STN: 16 Nov 1984
     1,4-Benzenedicarboxylic acid, dimethyl ester, polymer with
     1,4-cyclohexanedimethanol and 1,2-ethanediol (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     1,2-Ethanediol, polymer with 1,4-cyclohexanedimethanol and dimethyl
     1,4-benzenedicarboxylate (9CI)
     1,4-Cyclohexanedimethanol, polyester with dimethyl terephthalate and
CN
     ethylene glycol (8CI)
CN
     1,4-Cyclohexanedimethanol, polymer with dimethyl 1,4-benzenedicarboxylate
     and 1,2-ethanediol (9CI)
CN
     Ethylene glycol, polyester with 1,4-cyclohexanedimethanol and dimethyl
     terephthalate (8CI)
OTHER NAMES:
     1,4-Cyclohexanedimethanol-dimethyl terephthalate-ethylene glycol copolymer
CN
     1,4-Cyclohexanedimethanol-dimethyl terephthalate-ethylene glycol polymer
CN
CN
     1,4-Cyclohexanedimethanol-ethylene glycol-dimethyl terephthalate copolymer
CN
     1,4-Dimethylolcyclohexane-dimethyl terephthalate-ethylene glycol copolymer
CN
CN
     Dimethyl terephthalate-1,4-cyclohexanedimethanol-ethylene glycol copolymer
CN
     Dimethyl terephthalate-ethylene glycol-1,4-bis(hydroxymethyl)cyclohexane
     copolymer
CN
     Dimethyl terephthalate-ethylene glycol-1,4-cyclohexanedimethanol copolymer
CN
     Eastapak 18249
CN
     Eastapak 9921
CN
     Eastapak 9921W
CN
     Eastapak PET 9921
CN
     Eastapak PET 9921W
CN
     Eastar 5011
CN
     Eastar DN 003
CN
     Eastar GN 002
CN
     Eastar GN 071
CN
     Eastar PETG 5011
CN
     Eastar PETG-DN 003
CN
     Eastman 6763
     Eastman 9921
CN
CN
     Eastman 9921D
CN
     Eastman 9921W
CN
     Ektar GN 001
CN
     Ektar GN 002
CN
     Ethylene-1,4-cyclohexanedimethylene terephthalate copolymer
CN
     G 6763
CN
     GN 071
CN
     Kodapak 9921W
CN
     Kodapak PET 9921
CN
     Kodar 6763
CN
     Kodar PETG
CN
     Kodar PETG 5-763
CN
     Kodar PETG 6363
CN
     Kodar PETG 6763
CN
     Kodar PETG 9921
CN
     Kodar Thermx 6763
CN
     PET 9921
CN
     PETG
     PETG 14471
CN
CN
     PETG Copolyester 7870
CN
     PETG-GN 071
CN
     Poly(ethylene terephthalate) glycol
CN
     S 2008
CN
     Skygreen PETG-S 2008
CN
     Spectar Copolyester 14471
     Voridian 9921W
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
```

DISPLAY

73904-88-8, 180983-80-6, 212246-98-5 DR

MF (C10 H10 O4 . C8 H16 O2 . C2 H6 O2)x

CI PMS, COM

PCT Polyester, Polyester formed

STN Files: BIOSIS, CA, CAPLUS, CHEMCATS, CHEMLIST, CIN, IFICDB, IFIPAT, IFIUDB, IPA, MSDS-OHS, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL Other Sources: DSL**, TSCA** LC

(**Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 120-61-6 CMF C10 H10 O4

CM

CRN 107-21-1 CMF C2 H6 O2

 $HO-CH_2-CH_2-OH$

CM 3

CRN 105-08-8 CMF C8 H16 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

965 REFERENCES IN FILE CA (1907 TO DATE) 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA 968 REFERENCES IN FILE CAPLUS (1907 TO DATE)